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|--|--|---|--|---|--|
| FORM PTO-1390<br>(REV. 10-2004)  |  | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK<br>OFFICE. |  | ATTORNEY'S DOCKET NUMBER<br><b>2002P04430WOUS</b> |  |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371   |  |   |  | U.S. APPLICATION NO. (If Known, see 37 CFR 1.5)   |  |
|  |  |   |  | <b>10/516085</b><br>NOT YET ASSIGNED              |  |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/EP03/05573</b>   |  | INTERNATIONAL FILING DATE<br><b>May 27, 2003</b>            |  | PRIORITY DATE CLAIMED<br><b>May 29, 2002</b>      |  |
| TITLE OF INVENTION<br><b>METHOD FOR REMOVING AT LEAST ONE PARTIAL AREA OF A<br/>COMPONENT MADE OF METAL OR A METAL COMPOUND</b>  |  |   |  |   |  |
| APPLICANT(S) FOR DO/EO/US<br><b>Ralph Reiche, Werner Stamm</b>   |  |   |  |   |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |   |  |   |  |
| 1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.<br>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.<br>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.<br>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).<br>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<br>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> has been communicated by the International Bureau.<br>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).<br>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).<br>a. <input checked="" type="checkbox"/> is attached hereto.<br>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154 (d)(4).<br>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<br>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).<br>b. <input type="checkbox"/> have been communicated by the International Bureau.<br>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<br>d. <input type="checkbox"/> have not been made and will not be made.<br>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).<br>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).<br>10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).<br> |  |   |  |   |  |
| <b>Items 11 to 20 below concern document(s) or information included:</b>   |  |   |  |   |  |
| 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  |  |   |  |   |  |
| 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |  |   |  |   |  |
| 13. <input checked="" type="checkbox"/> A preliminary amendment.   |  |   |  |   |  |
| 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.  |  |   |  |   |  |
| 15. <input checked="" type="checkbox"/> A substitute specification.  |  |   |  |   |  |
| 16. <input type="checkbox"/> A power of attorney and/or change of address letter.  |  |   |  |   |  |
| 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.  |  |   |  |   |  |
| 18. <input type="checkbox"/> A second copy of the published international application 35 U.S.C. 154(d)(4).   |  |   |  |   |  |
| 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).   |  |   |  |   |  |
| 20. <input checked="" type="checkbox"/> Other items or information: (a) RETURN RECEIPT POSTCARD; (b) A POWER OF ATTORNEY IS INCLUDED IN DECLARATION; (c) COVER PAGE OF PCT APPLICATION PCT/EP03/05573; (d) INTERNATIONAL SEARCH REPORT   |  |   |  |   |  |

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

ATTORNEY'S DOCKET NO.

10/516085

**PCT/EP03/05573**

**2002P04430WOUS**

21. ☒ The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO..... **\$1100.00**

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO ..... **\$950.00**

|  |                 |
|--|-----------------|
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO<br>but international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... | <b>\$790.00</b> |
|--|-----------------|

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... **\$750.00**

International preliminary examination fee (37 CFR 1.482) paid to USPTO  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **\$100.00**

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

Surcharge of **\$130.00** for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

| CLAIMS                                       | NUMBER FILED | NUMBER EXTRA | RATE              | \$ |  |
|--|--------------|--------------|-------------------|----|--|
| Total Claims                                 | 15 - 20 =    |              | x <b>\$18.00</b>  | \$ |  |
| Independent claims                           | 2 - 3 =      |              | x <b>\$88.00</b>  | \$ |  |
| MULTIPLE DEPENDENT CLAIMS(S) (if applicable) |              |              | + <b>\$300.00</b> | \$ |  |

**TOTAL OF ABOVE CALCULATIONS =**

☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

**SUBTOTAL = \$ 1100.00**

Processing fee of **\$130.00** for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

TOTAL NATIONAL FEE =

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40.00** per property

|                            |          |                   |
|----------------------------|----------|-------------------|
| <b>TOTAL FEES ENCLOSED</b> | <b>=</b> | <b>\$ 1100.00</b> |
|----------------------------|----------|-------------------|

|                        |    |
|------------------------|----|
| Amount to be refunded: | \$ |
| charged:               | \$ |

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 19-2179 in the amount of \$ 1100.00 to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

**Siemens Corporation  
Intellectual Property Department  
170 Wood Avenue South  
Iselin, NJ 08830  
732-321-3026**

SIGNATURE

**JOHN P. MUSONE**      **Nov. 29, 2004**

|      |              |      |
|------|--------------|------|
| NAME | 407-736-6449 | DATE |
|------|--------------|------|

44.961

REGISTRATION NUMBER